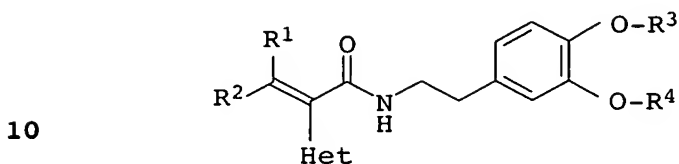


## Abstract

The present invention relates to novel phenethylacrylamides of  
5 the formula I



in which the substituents  $R^1$ ,  $R^2$ ,  $R^3$  and  $R^4$  have the following  
15 meanings:

- $R^1$  is hydrogen, halogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy,  
 $C_3$ - $C_8$ -cycloalkyl,  $C_1$ - $C_4$ -haloalkoxy or  $C_1$ - $C_4$ -haloalkyl;
- 20  $R^2$  is hydrogen, halogen,  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -alkoxy,  
 $C_3$ - $C_{10}$ -cycloalkyl,  $C_1$ - $C_4$ -haloalkoxy or  $C_1$ - $C_4$ -haloalkyl;
- $R^3$  is  $C_1$ - $C_4$ -alkyl,  $C_1$ - $C_4$ -haloalkyl, propargyl,  $C_3$ - $C_4$ -alkenyl or  
a radical of the formula  $-H_2C-C\equiv C-C(R^a, R^b)-R^c$ , wherein  $R^a, R^b$   
25 independently of one another are hydrogen or methyl and  $R^c$   
is hydrogen or  $C_1$ - $C_4$ -alkyl;

- $R^4$  is methyl or  $C_1$ -haloalkyl; and
- 30 Het is a 5- or 6-membered heteroaromatic ring,

to processes for their preparation, and to the use of  
phenethylacrylamides of the formula I for controlling  
phytopathogenic harmful fungi.

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